

# SOUTH PRODUCTION NOTES

Nov 15, 2015  
Sunday Shift Notes

**BASF EMPLOYEES**

56 Last Recordable  
56 Last Lost Time

**SAFETY Notes:** As it starts to get cold be aware for the development of ice!! Be careful so there aren't any slips, trips, or falls!

**Title V Notes:** Keep an eye on the CTO as we will be running it in manual for the next day.

## **#1 MED / X 253:**

Working on repairing oscillator belt, will resume on Sunday.

## **#1 RC / X253 next:**

Screens were changed over on Thursday midnight shift. Need to set up bag station.

## **#2 MED line / D 0768 SSD:**

Holding off until we get the calciner going.  
Continue on repack of microorb. Located in C16 in warehouse

## **#2 RC/ D 0768 SSD:**

Not running due to continued CO issues.  
Will not run until issues can be resolved. Burner 9 and 10 cannot be used due to CO release issues.

## **#3 MED line / AI 5637:**

Continue running.  
Page still working up on fabbing the part of the chute. May need to clean out the paddle.  
End seals will need greased once a shift.

## **#3 RC / AI 5637 :**

CTO is running in manual. Shut down calciner temporarily on second shift due to CO issues(burners 1 and 3 were on). Restarting and then we can restart the feed tonight. If any CO issues, immediately shut down the calciner.  
Keep burners 1, 3, and 8 off due to CO issues. Burners 1 and 3 have been tagged out and will need worked on #8 is not tagged but needs to stay off.  
We have a lot of bags on the floor to feed.

#### **#4 RC / D-5206:**

Holding until Sunday and then we will start feeding.  
Bags have all been reweighed and adjusted.  
Continue to check weigh all bags. Bag #3 of lot 501 needs to be relabeled into the current lot and resampled as such.

#### **#5 RC / Thursday morning training:**

We are holding due to issues with maintaining temps. The crown thermocouples readings are not allowing us to control the batch temps. Don Clark is going to look at this in the morning. Will try to run Sunday afternoon???

#### **#6 RC & Dryer / D 0754:**

Continue. Keep feed rate up as this is the plant's top priority. Elevator in 27 working again.

#### **West Pfaudler / D 4601**

Continue drying current batch.  
Load next batch on midnights and we will start impreg when GL comes in on day shift.  
**Due not impreg until day shift when a GL or engineer is present.**  
On the new panel-view, Kirk has added a pfaudler lid pressure average in the upper left corner. It is not really giving us a good number as to the pressure in the pfaudler.

#### **East Pfaudler/ D 0754 (ICR 220 L) next:**

Continue to run.  
More 0704 is on site

**6 Tank: Tank empty**

**7 Tank: Cleaned and rinsed**

#### **National Dryer / D-5206.**

Continue to run as material is available. We dropped the feed rate on the dryer to make sure material comes off dry.  
Watch buggies for leaking solution and clean up immediately.

#### **PK Blender - hold:**

PK has been washed out.  
Floor has been washed down.  
Dust collector can be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down.

DC gauge has been added to the Wonderware and has been moved over to near the weight tank.  
Gauge should be reset at 3.5 and 4.25

### **Abbe Blender: D 5206**

Will continue to make batches as able (manpower).

Run 2 batches using raws from lots 481 or 486 and then one from 490 if any 490 left.

Make sure batches are drained properly.

HF CD and sign in sheet are on Andrews desk.

Operators may need a refresher on HF and procedures for running 5206.

### **Tower 3 / QVAM next**

Down due to tower project.

### **Tower 6 / DPT 101:**

Tower was unloaded and reloaded on second shift.

Do not unload tower when done. Will need to coordinate with GL and Engineering.

### **Cu-0860 repacking in screening room:**

All drums are done and drums in Harrop area have been touched up.

Apparently we have a lot of drums in the warehouse that have incorrect labels on them. We will need to inspect these and relabel accordingly.

We only have a few drums left. See Robs email

Steam heater was turned on in screening room.

### **North Screener / DPT-0101:**

Screens have been changed and we are screening the next batch of DPT

### **South Screener / DPT-0101:**

Screens have been changed and we are screening the next batch of DPT

Talked with Kristen about how the fines look and we will continue with current screens.

We are getting excessive fines off but it is ok.

### **#2662 (west) Pill Machine /**

Back together and holding

### **#2664 (east) Pill Machine /**

Back together and holding.

### **TK #2 / down:**

Unloaded all cars for refractory repairs.

**TK #4 / Cu 2508 next:**

Continue unloading. Started switching over saggars on afternoons. Started with car 17 but we will need to redo 17-20 bottom sagger needs to be a full sagger.

**Milling V 2046:**

Milling has been completed. Samples have been taken down to the lab.

**Harrop Kiln / Al 3920:**

All material is finished. Need to evaluate if we can rebuild the cars while it is down.

**Building 27 Belt Filter / Cu 6081:**

Continue running.

Glycol pump was pulled and will be sent out to be repaired.

When receiving Copper nitrate from the North end, it will be necessary to have the suction at -5 or more on the scrubber to tanks 109/110 in order for the North end to get their prompt to send the solution.

**PRODUCTION PRIORITIES:**

- 1) #6RC/East Pfaudler
- 2) West Pfaudler/Trimer
- 3) #5 RC/Trimer
- 4) CTO
- 5) South Precip/Dry
- 6) #2 MED/#2RC
- 7) #1 MED/#1RC
- 8) #2 RC North
- 9) Reduction Tower 6
- 10) #3 MED/#3RC
- 11) Abbe/National Dryer/#4 RC - Run as qualified labor is available